

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR 1.98(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 07039-253001	Application No. 10/062,875
	Applicant Franklin Cockerill et al.			
	Filing Date January 31, 2002		Group Art Unit 1623 637	

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	✓ AA	4,683,195	07/28/87	Mullis et al.			
	✓ AB	4,683,202	07/28/87	Mullis			
	✓ AC	4,800,159	01/24/89	Mullis et al.			
	✓ AD	4,965,188	10/23/90	Mullis et al.			
	✓ AE	4,996,143	02/26/91	Heller et al.			
	✓ AF	5,035,999	07/30/91	Geiger et al.			
	✓ AG	5,565,322	10/15/96	Heller			
	✓ AH	5,683,896	11/04/97	Hartley et al.			
	✓ AI	5,849,489	12/15/98	Heller			
	✓ AJ	5,945,313	08/31/99	Hartley et al.			
TS	✓ AK	6,162,603	12/19/00	Heller			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
TS	✓ AL	WO 97/46707	12/11/97	PCT				
TS	✓ AM	WO 97/46712	12/11/97	PCT				
TS	✓ AN	WO 97/46714	12/11/97	PCT				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
TS	✓ AO	GenBank Accession No. M28220
	✓ AP	GenBank Accession No. X66858
	✓ AQ	Farrell et al., "Nested Duplex PCR To Detect <i>Bordetella pertussis</i> and <i>Bordetella parapertussis</i> and Its Application in Diagnosis of Pertussis in Nonmetropolitan Southeast Queensland, Australia," <i>J. Clin. Microbiol.</i> , 1999, 37(3):606-610
	✓ AR	Grimprel et al., "Comparison of Polymerase Chain Reaction, Culture, and Western Immunoblot Serology for Diagnosis of <i>Bordetella pertussis</i> Infection," <i>J. Clin. Microbiol.</i> , 1993, 31(10):2745-2750
TS	✓ AS	Heininger et al., "Clinical Validation of a Polymerase Chain Reaction Assay for the Diagnosis of Pertussis by Comparison With Serology, Culture, and Symptoms During a Large Pertussis Vaccine Efficacy Trial," <i>Pediatrics</i> , 2000, 105(3, Part 1 of 2):625, Abstract e31

Examiner Signature <i>Teresa Stuebele</i>	Date Considered 2/18/04
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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(37 CFR § 1.98(b))

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
TS	AT	Loeffelholz et al., "Comparison of PCR, Culture, and Direct Fluorescent-Antibody Testing for Detection of <i>Bordetella pertussis</i> ," <i>J. Clin. Microbiol.</i> , 1999, 37(9):2872-2876
	AU	Loeffelholz et al., "Detection of <i>Bordetella holmesii</i> Using <i>Bordetella pertussis</i> IS481 PCR Assay," <i>J. Clin. Microbiol.</i> , 2000, 38:467
	AV	Mayo Communiqué, 2001, 26(2):1-4
	AW	McPheat et al., "Analysis of Separate Isolates of <i>Bordetella pertussis</i> Repeated DNA Sequences," <i>J. Gen. Microbiol.</i> , 1989, 135:1515-1520
	AX	Nygren et al., "Polymorphism in the Pertussis Toxin Promoter Region Affecting the DNA-Based Diagnosis of <i>Bordetella</i> Infection," <i>J. Clin. Microbiol.</i> , 2000, 38:55-60
	AY	Rotor-Gene, Phenix Research Products, Copyright 2000, 3 pgs.
	AZ	Sloan et al., "Comparison of LightCycler™ Assays Using the Toxin Gene and the Insertion Sequence IS481 as Targets for Detection of <i>Bordetella pertussis</i> ," 40 th ICAAC Abstracts, September 17-20, 2000, Toronto, Ontario, Canada, Abstract #885
	AAA	Tilley et al., "Detection of <i>Bordetella pertussis</i> in a clinical laboratory by culture, polymerase chain reaction, and direct fluorescent antibody staining; accuracy, and cost," <i>Diagn. Microbiol. Inf. Dis.</i> , 2000, 37:17-23
	ABB	Wadowsky et al., "Inhibition of PCR-Based Assay for <i>Bordetella pertussis</i> by Using Calcium Alginate Fiber and Aluminum Shaft Components of a Nasopharyngeal Swab," <i>J. Clin. Microbiol.</i> , 1994, 32(4):1054-1057
	ACC	Van Der Zee et al., "Characterization of IS1001, an Insertion Sequence Element of <i>Bordetella paraptussis</i> ," <i>J. Bacteriol.</i> , 1993, 175:141-147
TS	ADD	Van Der Zee et al., "Polymerase Chain Reaction Assay for Pertussis: Simultaneous Detection and Discrimination of <i>Bordetella pertussis</i> and <i>Bordetella paraptussis</i> ," <i>J. Clin. Microbiol.</i> , 1993, 31(8):2134-2140

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